Product name: All-U-Need

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1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY

Product name: All-U-Need

Intended Use: Automotive

The Clausen Company. 1055 King George Post Road Edison, New Jersey 08837 USA +1 732-738-1165

Emergency telephone number:

1-800-424-9300

2. HAZARDS IDENTIFICATION

2.1 Substance or mixture classification

GHS Classification in accordance with 29 CFR 1910.1200(d)

Flammable Liquid - Category 3 Skin Irritation - Category 2 Eye Irritation - Category 2A Carcinogen - Category 2

Specific Target Organ Toxicity / Single Exposure – Category 1 (Respiratory and CNS) Specific Target Organ Toxicity / Repeated Exposure – Category 1 (Auditory System)

2.2 GHS Label Elements

Pictogram



Signal Word Danger

Hazard Statement(s) Highly flammable liquid and vapors.

Causes skin irritation.
Causes serious eye irritation.

Suspected of causing cancer.

May cause respiratory irritation or drowsiness or dizziness

Causes damage to the auditory system through prolonged or repeated exposure.

Precautionary Statement(s)

Prevention Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Do not breathe dust/fume/gas/mist/vapors/spray. Do not eat, drink, or smoke when handling this product.

Wash hands thoroughly after handling.

Wear protective clothing and eye/face protection. Keep away from heat/sparks/open flames/hot surfaces.

Use only non-sparking tools.

Take precautionary measures against static discharge.

Use only outdoors or in a well-ventilated area.

Keep container tightly closed.

If used in an environment with limited ventilation, use explosion-proof

electrical/ventilating/lighting equipment.

Response If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with

water/shower.

<u>If skin or eye irritation occurs or persists</u>: Seek medical advice/attention. <u>If in eyes</u>: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing.

<u>If inhaled</u>: If breathing is difficult, remove person to fresh air and keep comfortable for breathing. If experiencing respiratory symptoms: get medical advice/attention.

If exposed or concerned: Get medical advice/attention.

Wash contaminated clothing before reuse.

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Storage Store is a controlled location.

Keep container tightly closed. Store in a cool, well ventilated place.

Disposal Dispose of waste material in accordance with local regulations.

2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Components:

Chemical name	CAS No.	Concentration in Product			
Acetone	67-64-1	Trade Secret			
Methyl Isobutyl Ketone	108-10-1	Trade Secret			
Styrene	100-42-5	Trade Secret			
Talc	238-877-9	Trade Secret			
Titanium Dioxide	13463-67-7	Trade Secret			

4. FIRST-AID MEASURES

Inhalation: Move injured person into fresh air and keep person calm under observation. If

uncomfortable or breathing is difficult: Seek hospital and bring along these

instructions.

Skin contact: If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with

water/shower.

If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

Eye contact: Do not rub eye. Immediately flush with plenty of water for up to 15 minutes. Remove

any contact lenses and open eyelids widely. If irritation persists: Seek medical

attention and bring these instructions.

Ingestion: Immediately rinse mouth and drink plenty of water. If ingestion is suspected after

rinsing mouth, seek hospital and bring along these instructions. Do not induce

vomiting.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Carbon dioxide, foam, water fog, or dry chemical.

Special hazards: Extremely flammable.

Acetone vapors may form explosive mixtures in air. During fire, gases hazardous to health may be formed.

Acetone and styrene vapors are heavier than air and may travel some distance

from their source before igniting.

Wear a self-contained breathing apparatus in fire conditions.

6. ACCIDENTAL RELEASE MEASURES

Under normal handling conditions an accidental release is highly unlikely.

Personal Keep unauthorized persons away. For personal protection, see section 8. Avoid any precautions: exposure. Follow precautions for safe handling described in this safety data sheet.

Methods for cleaning

Collect spillage with a moist cloth. For waste disposal, see section 13.

up:



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7. HANDLING AND STORAGE

Safe handling advice: Observe good manufacturing hygiene practices.

If container is broken: avoid inhalation or contact with eyes, skin, and clothing. Personnel involved in clean-up should wear appropriate personal protective

equipment (see Section 8). Minimize exposure.

Wash hands and any exposed skin after removal of PPE.

Launder contaminated clothing prior to reuse.

Technical measures: Work practice should minimize contact. Keep the workplace clean. Do not eat,

drink or smoke when using the product. Do not store tobacco, food or beverage in

work rooms or areas where the product is used.

Technical measures for

safe storage:

Store in a cool, well ventilated place.

Store under controlled conditions. Storage conditions:

Specific end use: None other than those listed in Section 1.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Component	CAS No.	Value	Control Parameters	Basis		
Acetone	67-64-1	TWA	1,000 ppm	OSHA PEL		
		TWA	250 ppm	NIOSH REL		
		TWA	250 ppm	ACGIH TLV		
		STEL	500 ppm			
		TWA	500 ppm	Safe Work		
		STEL	1000 ppm	Australia		
Methyl Isobutyl	108-10-1	TWA	100 ppm	OSHA PEL		
Ketone		TWA	50 ppm	NIOSH REL		
		STEL	75 ppm			
		TWA	20 ppm	ACGIH TLV		
		STEL	75 ppm			
Styrene	100-42-5	TWA	50 ppm	NIOSH REL		
		STEL	100 ppm	Safe Work Australia		
		TWA	100 ppm	OSHA PEL		
		CEILING	200 ppm 600 ppm 5-minute max in any 3 hours			
		TWA	20 ppm	ACGIH TLV		
		STEL	40 ppm			
Talc	14807-96-6	TWA	2 mg/m ³ (respirable)	NIOSH PEL		
		TWA	20 mppcf*	OSHA PEL		
		TWA	2 mg/m ³	Safe Work Australia		
		TWA	2 mg/m ³ (respirable)	ACGIH TLV		
Titanium Dioxide	13463-67-7	TWA	10 mg/m ³	ACGIH TLV Safe Work Australia		
		TWA	15 mg/m ³ (total dust)	OSHA PEL		
* mppcf – million particles per cubic foot						

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During normal handling of Product:

Exposure controls: Minimize the risk of eye contact with dust including inadvertent exposure from

touching eyes with contaminated gloves or hands.

Use equipment for eye protection tested and approved under appropriate Eye protection:

government standards such as NIOSH (US) or EN 166(EU).

Skin protection: Neoprene or nitrile apron, long sleeve shirt, full-length pants.

Hand Protection Neoprene or nitrile gloves

Hygiene measures: Wash hands after handling. When using do not eat, drink or smoke.

In the event of contact with the product. Remove contaminated clothing and wash

the skin thoroughly with soap and water after work. Launder contaminated

clothing prior to reuse.

Environmental **Exposure Controls:**

Use in a well ventilated area.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form: Paste

Appearance: Color: Various

Odor: Characteristic solvent odor

Odor threshold No data available Specific gravity: 1.2 g/mL at 25° C рН: No data available Melting point: No data available Boiling point: No data available

Flash point: No data available Evaporation rate: Slower than ether Flammability: No data available **Explosion limits:** No data available Relative density: No data available Solubility: Insoluble in water Partition coefficient: No data available

(n-octanol/water)

Auto-ignition temperature: No data available Decomposition temperature: No data available

10. STABILITY AND REACTIVITY

Reactivity and Chemical Stability: Stable under normal conditions of use. Avoid strong

acids and alkalis; oxidizing agents.

Conditions/materials to avoid: Heat, flames and sparks

Keep away from direct sunlight

Hazardous decomposition products: No data available

11. TOXICOLOGICAL INFORMATION

General Information: The information included in this section describes the potential hazards of the hazardous components listed in Section 2. The product (mixture) has not been tested.

Inhalation: No data available

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Skin contact: No data available
Eye contact: No data available
Ingestion: No data available

Specific effects: No information available

Carcinogenicity: Styrene

ACGIH – Not classifiable as a human carcinogen (A4) IARC - Possibly carcinogenic to humans (Group 2) NTP - Reasonably anticipated to be a human carcinogen

Titanium Dioxide -The non-bound form (airborne, unbound particles of respirable size)

NOTE: Titanium dioxide is in a state where it is bound within the product matrix.

ACGIH – Not classifiable as a human carcinogen (A4) IARC - Possibly carcinogenic to humans (Group 2)

NTP - Not listed

12. ECOLOGICAL INFORMATION

General Information: The product (mixture) has not been tested.

Toxicity: No information available.

Persistence and

degradability: No information available.

Bioaccumulative

potential: No information available.

Other adverse effects: None known.

13. DISPOSAL CONSIDERATIONS

Dispose of waste and residues in accordance with local authority requirements.

14. TRANSPORT INFORMATION

No data available

15. REGULATORY INFORMATION

No data available

16. OTHER INFORMATION

Date of SDS Preparation: 02/18/2016 Current Version Preparation: 02/18/2016

The user must be instructed in the proper work procedure and be familiar with the contents of these instructions. The information on this data sheet represents our current data and is reliable provided that the product is used under the prescribed conditions. Any other use of the product which involves using the product in combination with any other product or any other process is the responsibility of the user.

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